

Amendments to claims

1 (currently amended): A case for a hard cover book comprising a radiation curable hot melt adhesive.

2 (canceled)

3 (currently amended): The case of claim [2] 1 wherein the radiation curable hot melt adhesive is a UV curable hot melt adhesive.

4 (canceled )

5 (original): The case of claim 1 wherein the adhesive comprises at least one block copolymer comprising a high vinyl styrene-butadiene-styrene block copolymer and a photoinitiator.

6 (original): The case of claim 1 wherein the block copolymer is a radial block copolymer.

7 (original): The case of claim 1 wherein the block copolymer is a linear block copolymer.

8 (original): The case of claim 1 wherein the adhesive comprises a mono epoxidized mono hydrated diene polymer and a photoinitiator.

9 (original): The case of claim 1 which is embossed.

10 (original): The case of claim 1 comprising cover boards and a porous cover stock.

11 (canceled)

12 (canceled)

13 (canceled)

14 (currently amended): A method of forming a case for a hard cover book comprising bonding cover boards to cover stock material using a radiation curable hot melt adhesive.

15 (canceled)

16 (currently amended): The method of claim [15] 14 wherein the radiation curable hot melt adhesive is a UV curable hot melt adhesive.

17 (canceled)

18 (currently amended): The method of claim [15] 14 wherein the adhesive comprises at least one block copolymer comprising a high vinyl styrene-butadiene-styrene block copolymer and a photoinitiator.

19 (original): The method of claim 18 wherein the block copolymer is a radial block copolymer.

20 (original): The method of claim 18 wherein the block copolymer is a linear block copolymer.

21 (original): The method of claim 14 wherein the adhesive comprises a mono epoxidized mono hydrated diene polymer and a photoinitiator.

22 (original): The method of claim 14 further comprising embossing the formed case.

23 (original): A method of claim 14 wherein the cover stock material is a porous cover stock material.

24 (currently amended): A casemaking machine comprising a curing apparatus, said curing apparatus being a source of actinic or ionizing radiation.

25 (canceled)